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(71) Applicant (for all designated States except US): **ZI MEDICAL PLC** [GB/GB]; Unit 4, St Asaph Business Park, St Asaph, Denbighshire LL17 0LJ (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GALLAGHER, George** [GB/GB]; Zi Medical Plc, Unit 4, St Asaph Business Park, St Asaph, Denbighshire LL17 0LJ (GB).

(74) Agents: **LEES, Kate, Jane et al.**; Marks & Clerk, Tower Building, Water Street, Liverpool L3 1BA (GB).

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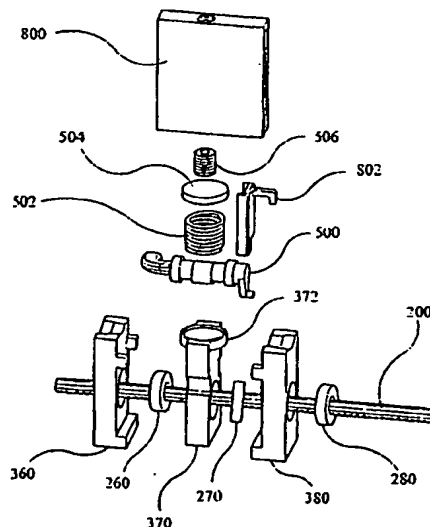
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(54) Title: **AN IMPROVED FEED MECHANISM FOR A MEDICAL DEVICE**



(57) **Abstract:** A medical device, such as a syringe driver assembly having driver means for imparting translational movement to a member, the driver means comprising a motor driven unthreaded shaft (200), at least one bearing (260, 270, 280) mounted obliquely to the shaft and having at least one point of contact therewith, and an actuator (800) linked to the at least one bearing for contacting the member wherein rotation of the shaft causes movement of the bearing along the shaft to affect movement of the actuator.

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